

**From:** [Legare, Amy](#)  
**To:** [Barth, Edwin](#)  
**Subject:** RE: ISO expert on underground oxygen consumption/landfill fires  
**Date:** Wednesday, March 20, 2013 3:25:00 PM

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Thanks Ed!

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**From:** Barth, Edwin  
**Sent:** Wednesday, March 20, 2013 11:04 AM  
**To:** Legare, Amy; Su, Chunming  
**Subject:** RE: ISO expert on underground oxygen consumption/landfill fires

Years ago we had a dedicated incineration group (Doug A. will know) and I'm pretty sure they were involved with the Pa. mining town that has been burning underground for 20-30 years; the town was eventually abandoned but the fire is still going (suggest you GOOGLE; it is well documented). Unfortunately all those colleagues retired, but Bob Mourningham who was the STLP for Region 7 may still be accessible to them. If I had to give you a name today based upon her in-situ thermal remediation experience it would be Eva Davis of Ada. We do still have a very limited land disposal research effort, so let me also ask them.

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**From:** Legare, Amy  
**Sent:** Wednesday, March 20, 2013 10:56 AM  
**To:** Barth, Edwin; Su, Chunming  
**Subject:** ISO expert on underground oxygen consumption/landfill fires

Hi Ed and Chunming – R7 is in need of an EPA expert to help them respond to public misconception on the underground landfill fire at the West Lake Landfill. From what I have read the public fears, among other things, that the fire will move from the non-rad area to the rad area that was the subject of the Board's review.

Please let me know if you are aware of such expertise. Thanks.

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